Atty. Dkt. No. 044499-0168



Applicant:

Takao MIZOKAMI et al.

Title:

POWER REGENERATION CIRCUIT AND POWER

CONVERSION SYSTEM

Appl. No.:

10/615,395

Filing Date: 07/09/2003

Examiner:

Matthew Van Nguyen

Art Unit:

2838

INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §1.56**

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

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TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(d), before payment of the issue fee.

RELEVANCE OF EACH DOCUMENT

Any document listed on the attached PTO/SB/08 was cited as being relevant during the prosecution of the corresponding European application. A copy of the European Search Report is attached setting forth the portion of each document considered relevant by the examiner.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

STATEMENT

The undersigned hereby states in accordance with 37 CFR §1.97(e)(1) that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to filing of this Statement.

FEE

A fee in connection with submission of an information disclosure statement under 37 CFR §1.97(d) in the amount of \$180.00 in accordance with 37 CFR §1.17(p) is attached.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or

even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date: February 25, 2005

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Attorney for Applicant Registration No. 26,874

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: February 25, 2005

(use as many sheets as necessary)

Sheet of Complete if Known

Application Number	10/615,395	
Filing Date	07/09/2003	
First Named Inventor	Takao MIZOKAMI	
Group Art Unit	2838	
Examiner Name	Matthew Van Nguyen	
Attorney Docket Number	044499-0168	

				U.S. PATENT DOCUMENTS	3	
Examiner Cite No.1		U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Number	Kind Code ² (if known)				
	A1	6,333,861	B1	M. GOODMAN	12-25-2001	
	A2	5,598,324	Α	N. IMAMURA et al.	01-28-1997	
	A3	5,162,982	Α	S. MENTLER	11-10-1992	
	A4	4,853,836	Α	T. FURUHASHI	08-01-1989	
	A5	4,336,587	Α	C. BROETTCHER	06-22-1982	
	A6	4,276,588	Α	W.T. MCLYMAN et al.	06-30-1981	

					F	DREIGN PATENT DOCUMEN	TS		
Examiner Initials*	Cite No. ¹	Fo Office	oreign Patent D Number ⁴	Document Kind Coc (if know		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A7	DE	35 37 536		Α	W. HIRSCHMAN	04-23-1987		
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		NON PATENT LITERATURE DOCUMENTS	16.
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T [®]
	A8	PATENT ABSTRACTS OF JAPAN, Vol. 007, No. 127, "Switching Regulator," (P-201), 06-03-1983.	

Examiner Signature	Date Considered	
Signature	Considered	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2See attached Kinds of U.S. Patent Documents, 3Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the Emperor must precede the serial number of the patent document.

Standard ST.3). For Japanese patent documents, the indication of the year of the Emperor must precede the serial number of the patent document.

Standard ST.3). For Japanese patent documents, the indication of the year of the Emperor must precede the serial number of the patent document. English language Translation is attached.